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## General Health Status

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### FAIR OR POOR HEALTH STATUS

*Definition: Fair or Poor Health Status is defined as respondents who report having fair or poor health from possible response choices of “excellent”, “very good”, “good”, “fair”, or “poor”.*

### Prevalence of Fair or Poor Health Status

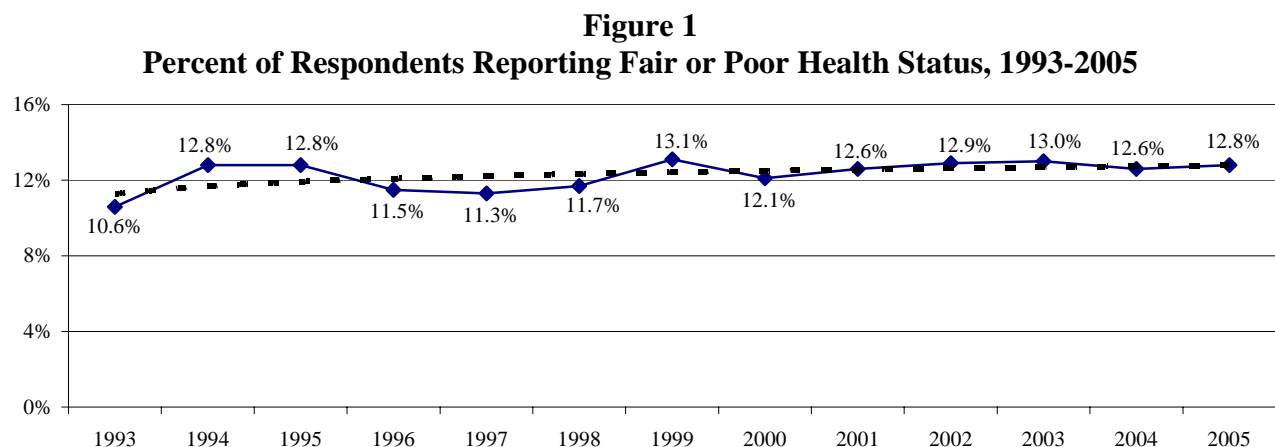
- South Dakota 12.8%
- Nationwide median 14.8%

### Healthy People 2010 Objective

*There was no stated Healthy People 2010 Objective for fair or poor health status.*

### Trend Analysis

The percentage of respondents reporting fair or poor health status has increased slightly overall since the question was first asked in 1993. This holds true with a slight increase from 2004 to 2005.



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 1993-2005

### Demographics

<b>Gender</b>	There were no significant differences between men and women overall or for any demographic group between the two.
<b>Age</b>	Fair or poor health status generally increases with age as shown by significant increases attained as the 55-64 and 75 and older age groups are reached.
<b>Race</b>	American Indians report a significantly higher prevalence of fair or poor health status than do whites. This racial difference is exhibited in females more than males.
<b>Region</b>	Overall, the central and American Indian counties regions illustrate a higher prevalence of those reporting fair or poor health, while the southeast region shows a very low prevalence.

<b>Household Income</b>	The prevalence of fair or poor health status is significantly lower in the higher income groups. This includes a significant decrease when the household income reaches the \$20,000-\$24,999 income group and another significant decrease when it reaches the \$50,000-\$74,999 income group. Males tend to follow this same pattern, but females demonstrate their most significant decrease when their household income reaches the \$35,000-\$49,999 income group.
<b>Education</b>	Fair or poor health status decreases as the years of education increases. This includes significant decreases at each level of increased education.
<b>Employment Status</b>	Those who are employed for wages or a student demonstrate a low percentage with fair or poor health, while those who are unable to work show a very high prevalence of those with fair or poor health.
<b>Marital Status</b>	Those who are widowed exhibit a very high prevalence of those with fair or poor health while those who are married or have never been married show a very low prevalence.

**Table 4**  
**Respondents Who Reported Fair or Poor Health Status, 2005**

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
<b>Total</b>	<b>6,908</b>	<b>12.8</b>	<b>(11.9-13.8)</b>	<b>2,842</b>	<b>12.3</b>	<b>(10.9-13.8)</b>	<b>4,066</b>	<b>13.3</b>	<b>(12.1-14.5)</b>
<b>Age</b>									
18-24	319	7.1	(4.4-11.3)	125	6.9	(3.2-14.4)	194	7.2	(4.0-12.7)
25-34	870	5.7	(4.1-7.7)	366	5.4	(3.2-8.7)	504	6.0	(4.1-8.9)
35-44	1,136	8.1	(6.4-10.1)	498	8.6	(6.1-12.0)	638	7.5	(5.6-10.0)
45-54	1,358	10.0	(8.4-11.9)	623	9.2	(7.1-11.8)	735	10.8	(8.6-13.6)
55-64	1,168	16.7	(14.4-19.2)	513	17.7	(14.3-21.7)	655	15.6	(12.7-19.0)
65-74	998	21.0	(18.3-23.9)	405	22.6	(18.5-27.3)	593	19.5	(16.2-23.4)
75+	1,019	33.5	(30.2-37.0)	302	33.6	(27.8-39.9)	717	33.5	(29.6-37.6)
<b>Race</b>									
White	6,193	12.5	(11.5-13.5)	2,551	12.0	(10.6-13.6)	3,642	12.8	(11.7-14.2)
American Indian	490	20.2	(15.7-25.6)	197	17.4	(11.0-26.5)	293	22.9	(17.3-29.6)
<b>Region</b>									
Southeast	1,582	10.4	(8.9-12.2)	659	9.9	(7.8-12.6)	923	10.9	(9.0-13.2)
Northeast	1,536	13.9	(12.1-16.0)	596	13.3	(10.6-16.5)	940	14.5	(12.1-17.2)
Central	1,418	16.7	(14.3-19.3)	620	18.1	(14.2-22.7)	798	15.2	(12.7-18.0)
West	1,670	13.1	(11.3-15.1)	668	12.1	(9.4-15.3)	1,002	14.0	(11.8-16.5)
American Indian Counties	702	16.8	(13.8-20.4)	299	15.3	(11.2-20.5)	403	18.5	(14.2-23.7)
<b>Household Income</b>									
Less than \$10,000	362	32.2	(26.5-38.5)	101	30.5	(20.8-42.2)	261	33.0	(26.2-40.6)
\$10,000-\$14,999	467	35.0	(29.0-41.5)	133	35.4	(24.1-48.6)	334	34.8	(28.8-41.2)
\$15,000-\$19,999	477	27.8	(23.2-32.9)	179	34.1	(26.5-42.6)	298	23.2	(17.8-29.5)
\$20,000-\$24,999	640	16.4	(12.8-20.8)	249	17.5	(11.5-25.6)	391	15.6	(11.7-20.4)
\$25,000-\$34,999	953	13.8	(11.4-16.6)	415	11.1	(8.1-14.9)	538	16.7	(13.1-21.0)
\$35,000-\$49,999	1,229	9.4	(7.7-11.4)	562	11.5	(8.9-14.7)	667	7.1	(5.3-9.5)
\$50,000-\$74,999	1,034	4.5	(3.2-6.3)	497	4.4	(2.7-7.1)	537	4.6	(2.8-7.4)
\$75,000+	874	4.7	(3.3-6.7)	468	5.9	(3.9-8.9)	406	2.9	(1.5-5.7)
<b>Education</b>									
8th Grade or Less	324	43.9	(37.3-50.7)	154	44.2	(34.9-53.9)	170	43.6	(34.7-52.9)
Some High School	402	23.7	(18.2-30.2)	175	22.4	(14.7-32.6)	227	25.4	(18.7-33.4)
High School or G.E.D.	2,200	15.6	(14.0-17.5)	963	14.0	(11.8-16.5)	1,237	17.4	(15.0-20.1)
Some Post-High School	1,986	10.7	(9.3-12.3)	718	8.9	(6.8-11.6)	1,268	12.1	(10.4-14.2)
College Graduate	1,988	6.5	(5.2-8.1)	828	7.4	(5.4-10.1)	1,160	5.6	(4.2-7.5)

Table 4 (continued)									
Respondents Who Reported Fair or Poor Health Status, 2005									
	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
<b><u>Employment Status</u></b>									
Employed for Wages	3,360	6.2	(5.2-7.3)	1,385	5.7	(4.4-7.3)	1,975	6.7	(5.4-8.3)
Self-employed	904	9.2	(7.1-11.8)	601	10.9	(8.1-14.5)	303	5.3	(3.3-8.4)
Unemployed	171	23.4	(14.8-35.0)	*	*	*	*	*	*
Homemaker	411	15.9	(12.3-20.3)	*	*	*	*	*	*
Student	126	3.1	(1.5-6.3)	*	*	*	*	*	*
Retired	1,647	27.1	(24.7-29.6)	606	27.0	(23.3-31.2)	1,041	27.1	(24.2-30.3)
Unable to Work	285	66.4	(59.1-73.0)	121	68.3	(57.1-77.7)	164	64.7	(54.9-73.5)
<b><u>Marital Status</u></b>									
Married/Unmarried Couple	4,145	10.8	(9.8-11.9)	1,856	11.4	(9.9-13.1)	2,289	10.1	(8.9-11.6)
Divorced/Separated	959	18.3	(15.6-21.2)	399	16.9	(13.2-21.4)	560	19.4	(15.9-23.5)
Widowed	972	29.7	(26.5-33.0)	161	31.7	(24.1-40.4)	811	29.2	(25.8-32.8)
Never Married	821	11.4	(8.6-14.8)	422	11.1	(7.5-16.1)	399	11.8	(8.2-16.6)

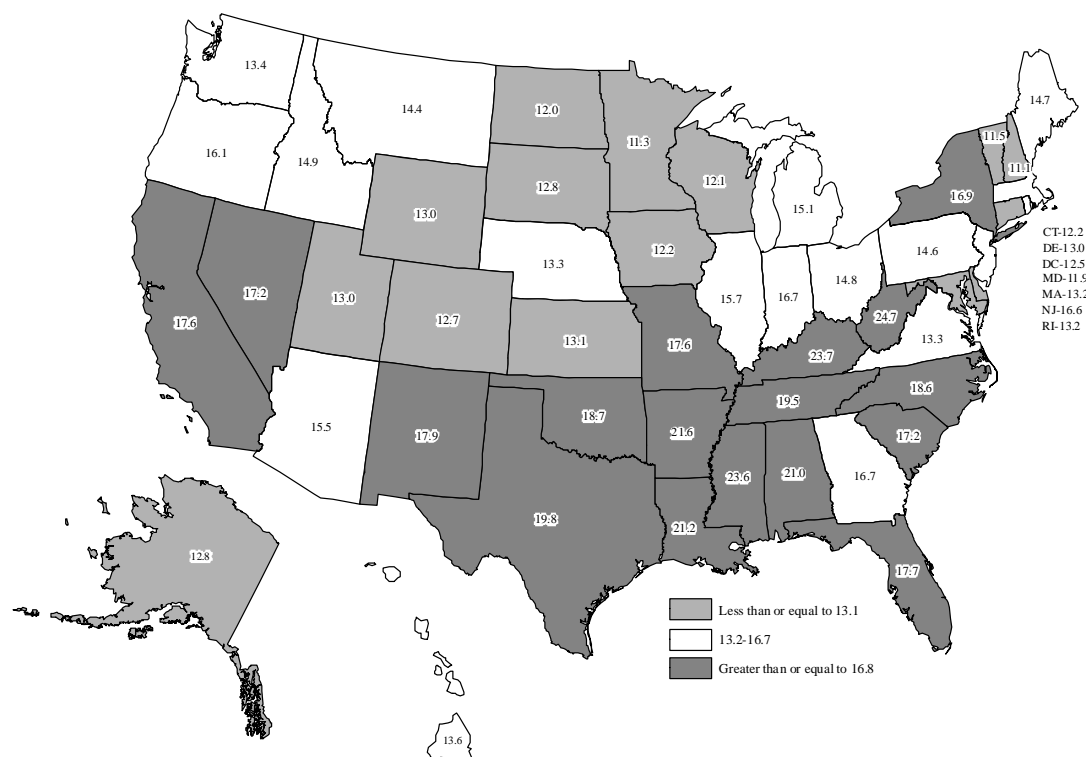
Note: \*Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005

## National Statistics

The national median for respondents who reported fair or poor health status was 14.8 percent. South Dakota had 12.8 percent of respondents who reported fair or poor health status. New Hampshire had the lowest percent of respondents who reported fair or poor health status with 11.1 percent, while West Virginia had the highest percent of respondents who reported fair or poor health status with 24.7 percent.

**Figure 2**  
**Nationally, Respondents Who Reported Fair or Poor Health Status, 2005**



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005

## **Further Analysis**

Following are data illustrating the percent of those with fair or poor health for various health behaviors and conditions. For example, 9.6 percent of respondents who engage in leisure time exercise report fair or poor health, while 23.7 percent of respondents who do not engage in leisure time exercise report fair or poor health.

<b>Table 5</b> <b>Fair or Poor Health Status for Selected Health Behaviors and Conditions, 2005</b>			
<b>Health Behavior or Condition</b>	<b># Respondents</b>	<b>% Fair/Poor Health</b>	<b>95% CI</b>
Physical Health Not Good for 30 Days of the Past 30	518	67.1	61.1-72.6
Physical Health Not Good for 0-29 Days of the Past 30	6,324	9.2	8.3-10.1
Mental Health Not Good for 20-30 Days of the Past 30	359	37.9	31.7-44.6
Mental Health Not Good for 0-19 Days of the Past 30	6,504	11.3	10.4-12.2
Usual Activities Unattainable for 10-30 Days of the Past 30	466	66.9	61.3-72.0
Usual Activities Unattainable for 0-9 Days of the Past 30	6,406	9.5	8.7-10.4
Dissatisfied / Very Dissatisfied with Life	270	45.1	37.1-53.4
Satisfied / Very Satisfied with Life	6,432	11.2	10.4-12.2
Obese (BMI = 30.0+)	1,775	19.0	16.8-21.5
Overweight (BMI = 25.0-29.9)	2,549	10.7	9.5-12.1
Recommended Weight (BMI = 18.5-24.9)	2,211	10.3	8.9-11.8
Underweight (BMI < 18.5)	102	11.0	6.0-19.1
No Leisure Time Physical Activity	1,777	23.7	21.4-26.2
Leisure Time Physical Activity	5,130	9.6	8.7-10.7
No Moderate Physical Activity	3,606	16.8	15.4-18.3
Moderate Physical Activity	2,948	7.9	6.8-9.2
No Vigorous Physical Activity	5,402	14.8	13.7-15.9
Vigorous Physical Activity	1,283	5.7	4.2-7.6
Less Than Five Servings of Fruits and Vegetables	5,230	12.4	11.4-13.5
At Least Five Servings of Fruits and Vegetables	1,593	13.5	11.7-15.5
Not Heard of "Healthy South Dakota" Program	4,477	12.5	11.4-13.7
Heard of "Healthy South Dakota" Program	2,133	12.9	11.3-14.7
Current Smoker	1,316	16.4	14.0-19.2
Former Smoker	1,930	18.3	16.4-20.4
Never Smoked	3,643	9.0	8.0-10.1
Smokeless Tobacco Use	362	9.1	5.6-14.5
No Smokeless Tobacco Use	6,336	12.9	12.0-13.9
Drank Alcohol in Past 30 Days	3,675	9.0	7.9-10.2
No Alcohol in Past 30 Days	3,221	18.0	16.5-19.6
Binge Drinker	913	8.6	6.3-11.6
Not a Binge Drinker	5,925	13.6	12.7-14.6
Heavy Drinker	238	16.2	9.7-25.8
Not a Heavy Drinker	6,563	12.6	11.7-13.5
Hypertension	2,223	25.6	23.5-27.8
No Hypertension	4,677	8.5	7.6-9.5
High Blood Cholesterol	2,090	19.8	17.9-21.8
No High Blood Cholesterol	3,434	11.1	9.9-12.4
Not Taking any Precautions Against West Nile Virus	2,110	17.2	15.2-19.5
Taking Precautions Against West Nile Virus	4,559	10.6	9.7-11.7
No Health Insurance (18-64)	416	12.3	8.9-16.7
Health Insurance (18-64)	4,237	8.6	7.6-9.7

<b>Table 5 (continued)</b> <b>Fair or Poor Health Status for Selected Health Behaviors and Conditions, 2005</b>			
<b>Health Behavior or Condition</b>	<b># Respondents</b>	<b>% Fair/Poor Health</b>	<b>95% CI</b>
Employer Based Health Insurance Coverage (18-64)	2,778	5.6	4.6-6.8
Private Health Insurance Plan (18-64)	640	8.2	6.0-11.3
Medicare (18-64)	145	49.3	39.6-59.1
Medicaid or Medical Assistance (18-64)	182	20.5	13.4-30.1
The Military, CHAMPUS, TriCare, or the VA (18-64)	213	14.4	9.9-20.5
The Indian Health Service (18-64)	228	16.6	11.7-22.9
No Flu Shot (65+)	500	22.4	18.4-26.9
Flu Shot (65+)	1,511	29.1	26.5-31.8
No Pneumonia Shot (65+)	652	19.6	16.4-23.3
Pneumonia Shot (65+)	1,301	31.9	29.1-34.9
Diabetes	610	42.0	37.3-46.8
No Diabetes	6,297	10.8	9.9-11.7
Current Asthma	515	25.4	21.2-30.3
Former Asthma	177	18.1	11.7-27.0
Never Had Asthma	6,185	11.5	10.6-12.4
Previously Had a Heart Attack	435	49.0	43.4-54.6
Never Had a Heart Attack	6,431	11.0	10.1-11.9
Have Angina or Coronary Heart Disease	444	45.8	40.5-51.2
Do Not Have Angina or Coronary Heart Disease	6,405	11.0	10.1-12.0
Previously Had a Stroke	257	55.4	47.4-63.1
Never Had a Stroke	6,635	11.5	10.6-12.4
Arthritis	2,422	25.6	23.6-27.7
No Arthritis	4,413	7.8	6.8-8.9
Arthritis - Activities Limited	1,166	40.1	36.6-43.6
No Arthritis - Activities Limited	5,664	8.5	7.6-9.4
Physical, Mental, or Emotional Disability	1,585	41.5	38.3-44.7
No Physical, Mental, or Emotional Disability	5,285	6.0	5.3-6.8
Disability with Special Equipment Needed	604	52.6	47.0-58.1
No Disability with Special Equipment Needed	6,272	10.1	9.2-11.0
Two or More Hours of TV Watched per Day	4,860	14.6	13.5-15.9
Less Than Two Hours of TV Watched per Day	1,778	7.4	6.1-9.0
Never Been Tested for HIV (18-64)	3,493	7.8	6.8-9.0
Been Tested for HIV (18-64)	1,156	11.0	9.1-13.2
Military Veteran	1,124	16.1	13.9-18.6
Not a Military Veteran	5,765	12.1	11.1-13.2

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005

## **PHYSICAL HEALTH NOT GOOD**

***Definition: Respondents who report physical health not good for 30 days of the past 30 days, which includes physical illness and injury.***

### **Prevalence of Physical Health Not Good for 30 Days of the Past 30**

- South Dakota 5.8%
- There is no nationwide median for physical health not good for 30 days of the past 30 days

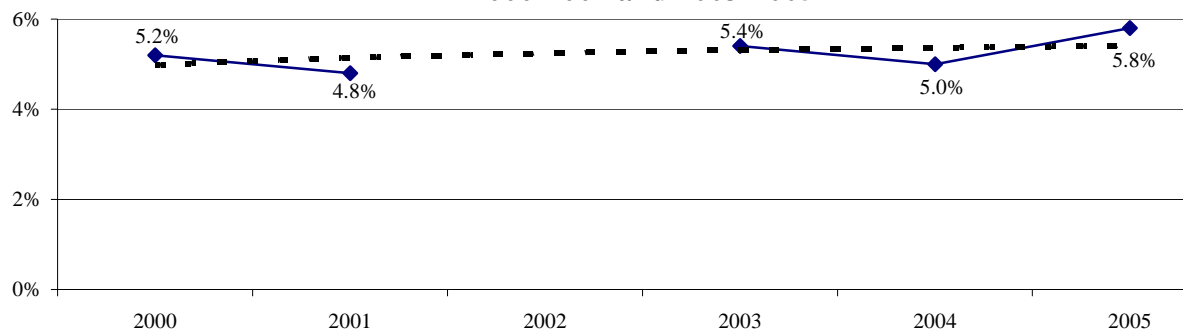
### **Healthy People 2010 Objective**

*There was no stated Healthy People 2010 Objective for physical health not good for 30 days of the past 30 days.*

### **Trend Analysis**

The percentage of respondents reporting physical health not good for 30 days of the past 30 days was asked in 2000, 2001, 2003 to 2005. From 2000 to 2001 the percent of respondents who did not have good physical health for 30 days of the past 30 days decreased. The same pattern was displayed from 2003 to 2004. However, there was an increase from 2004 to 2005.

**Figure 3**  
**Percent of Respondents Reporting Physical Health Not Good for 30 Days of the Past 30, 2000-2001 and 2003-2005**



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2000-2001 and 2003-2005

### **Demographics**

- Gender**      There were no significant differences between men and women overall or for any demographic group between the two.
- Age**          The prevalence of poor physical health in 30 of the last 30 days generally increases with age as shown by significant increases as the 45-54, 55-64, and 75 and older age groups are reached.
- Race**        There were no significant differences in the prevalence of poor physical health in 30 of the last 30 days between whites and American Indians.

<b>Region</b>	Overall, there were no significant regional differences shown by the available data. However, males demonstrated a very high prevalence in the northeast and west regions and a very low prevalence in the southeast.
<b>Household Income</b>	Poor physical health generally decreases as household income increases. This includes a significant decrease with the \$50,000-\$74,999 income group. However, females show a significant decrease as the \$20,000-\$24,999 income group is attained.
<b>Education</b>	The prevalence of poor physical health decreases as the years of education increases. This includes a significant decrease as the high school education level is reached. However, females exhibit a significant decrease as the college graduate level is reached.
<b>Employment Status</b>	Those who are unable to work demonstrate a very high percentage with poor physical health in 30 of the last 30 days, while those who are employed for wages, self-employed, or a student show a very low percentage.
<b>Marital Status</b>	Those who are divorced, separated, or widowed exhibit a significantly higher prevalence of those with poor physical health than those who are married or have never been married.

<b>Table 6</b> <b>Respondents Who Reported Physical Health Not Good for 30 Days of the Past 30, 2005</b>									
	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
<b>Total</b>	<b>6,847</b>	<b>5.8</b>	<b>(5.2-6.4)</b>	<b>2,821</b>	<b>5.3</b>	<b>(4.5-6.3)</b>	<b>4,026</b>	<b>6.2</b>	<b>(5.4-7.1)</b>
<b>Age</b>									
18-24	316	2.5	(1.1-5.7)	124	1.9	(0.5-7.3)	192	3.1	(1.1-8.6)
25-34	868	1.4	(0.8-2.4)	364	0.8	(0.3-2.6)	504	1.9	(1.0-3.7)
35-44	1,131	2.9	(2.0-4.1)	498	2.5	(1.5-4.3)	633	3.3	(2.0-5.3)
45-54	1,356	5.7	(4.4-7.2)	623	6.6	(4.7-9.1)	733	4.7	(3.3-6.7)
55-64	1,160	8.9	(7.3-10.8)	509	9.0	(6.6-12.0)	651	8.8	(6.7-11.3)
65-74	981	10.1	(8.2-12.4)	399	9.1	(6.4-12.7)	582	11.0	(8.4-14.2)
75+	995	15.3	(12.8-18.1)	294	14.6	(10.6-19.6)	701	15.7	(12.8-19.2)
<b>Race</b>									
White	6,138	5.7	(5.1-6.4)	2,531	5.1	(4.3-6.1)	3,607	6.3	(5.5-7.3)
American Indian	486	7.3	(4.9-10.6)	196	8.4	(4.8-14.3)	290	6.1	(3.5-10.2)
<b>Region</b>									
Southeast	1,569	4.9	(3.9-6.1)	657	3.5	(2.4-4.9)	912	6.4	(4.8-8.5)
Northeast	1,521	6.2	(5.0-7.7)	593	7.0	(5.0-9.8)	928	5.5	(4.2-7.0)
Central	1,403	5.8	(4.7-7.1)	613	5.0	(3.6-6.9)	790	6.6	(5.0-8.6)
West	1,657	6.8	(5.6-8.3)	662	7.1	(5.2-9.6)	995	6.6	(5.2-8.4)
American Indian Counties	697	5.9	(4.3-8.0)	296	6.2	(4.0-9.5)	401	5.6	(3.6-8.6)
<b>Household Income</b>									
Less than \$10,000	357	16.5	(12.7-21.2)	100	16.1	(9.7-25.5)	257	16.7	(12.2-22.3)
\$10,000-\$14,999	462	16.1	(12.6-20.5)	132	14.0	(8.5-22.2)	330	17.6	(13.5-22.7)
\$15,000-\$19,999	469	12.8	(9.8-16.6)	175	15.1	(10.2-22.0)	294	11.1	(7.6-15.7)
\$20,000-\$24,999	637	6.9	(4.8-9.9)	247	10.0	(6.0-16.1)	390	4.4	(2.7-7.0)
\$25,000-\$34,999	948	5.8	(4.4-7.7)	413	4.9	(3.2-7.4)	535	6.8	(4.6-9.9)
\$35,000-\$49,999	1,225	4.2	(3.1-5.5)	561	4.8	(3.3-6.9)	664	3.5	(2.3-5.3)
\$50,000-\$74,999	1,034	1.9	(1.1-3.0)	497	1.1	(0.5-2.6)	537	2.7	(1.5-5.0)
\$75,000+	873	2.6	(1.7-4.0)	467	3.3	(2.0-5.6)	406	1.4	(0.6-3.4)
<b>Education</b>									
8th Grade or Less	313	18.6	(14.0-24.4)	147	18.3	(12.2-26.6)	166	19.0	(12.6-27.7)
Some High School	393	11.3	(7.7-16.3)	173	12.3	(7.0-20.8)	220	10.0	(6.4-15.3)
High School or G.E.D.	2,175	6.3	(5.3-7.4)	957	5.0	(3.8-6.6)	1,218	7.7	(6.2-9.4)
Some Post-High School	1,976	5.3	(4.3-6.5)	714	3.8	(2.7-5.2)	1,262	6.5	(4.9-8.5)
College Graduate	1,983	3.3	(2.5-4.3)	826	3.9	(2.7-5.5)	1,157	2.7	(1.9-4.0)

**Table 6 (continued)**  
**Respondents Who Reported Physical Health Not Good for 30 Days of the Past 30, 2005**

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
<b>Employment Status</b>									
Employed for Wages	3,349	2.5	(1.9-3.2)	1,381	2.9	(2.0-4.2)	1,968	2.0	(1.4-2.8)
Self-employed	898	2.9	(1.9-4.4)	597	2.9	(1.8-4.7)	301	3.0	(1.4-6.5)
Unemployed	169	6.4	(3.6-11.0)	*	*	*	*	*	*
Homemaker	407	5.2	(3.3-8.3)	*	*	*	*	*	*
Student	126	3.4	(0.8-13.9)	*	*	*	*	*	*
Retired	1,616	13.5	(11.7-15.6)	596	12.5	(9.8-15.8)	1,020	14.4	(12.0-17.1)
Unable to Work	278	38.9	(32.5-45.7)	118	35.4	(26.2-45.7)	160	41.9	(33.3-51.0)
<b>Marital Status</b>									
Married/Unmarried Couple	4,120	4.8	(4.1-5.5)	1,844	4.9	(4.0-6.1)	2,276	4.6	(3.8-5.6)
Divorced/Separated	952	11.2	(9.1-13.7)	397	9.9	(7.2-13.6)	555	12.3	(9.4-15.8)
Widowed	954	13.7	(11.5-16.4)	160	15.1	(10.1-21.9)	794	13.4	(10.9-16.4)
Never Married	810	3.8	(2.3-6.1)	416	3.5	(2.0-6.2)	394	4.2	(1.9-9.1)

Note: \*Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005

### Further Analysis

Following are data illustrating the percent of those with physical health not good for 30 days of past 30 days for various health behaviors and conditions. For example, 3.6 percent of respondents who watch less than two hours of TV per day report physical health not good for 30 days of past 30 days, while 6.8 percent of respondents who watch two or more hours of TV per day report physical health not good for 30 days of past 30 days.

**Table 7**  
**Physical Health Not Good for 30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2005**

Health Behavior or Condition	# Respondents	% Physical Health Not Good	95% CI
Fair or Poor Health Status	1,096	30.9	27.7-34.2
Excellent, Very Good, or Good Health Status	5,746	2.2	1.7-2.7
Mental Health Not Good for 20-30 days of the past 30	355	21.4	16.8-26.9
Mental Health Not Good for 0-19 days of the past 30	6,458	4.9	4.3-5.5
Usual Activities Unattainable for 10-30 Days of the Past 30	459	53.1	47.5-58.6
Usual Activities Unattainable for 0-9 Days of the Past 30	6,364	3.0	2.5-3.5
Dissatisfied / Very Dissatisfied with Life	270	22.3	17.2-28.4
Satisfied / Very Satisfied with Life	6,379	5.1	4.6-5.8
Obese (BMI = 30.0+)	1,758	8.1	6.7-9.9
Overweight (BMI = 25.0-29.9)	2,528	4.6	3.9-5.5
Recommended Weight (BMI = 18.5-24.9)	2,202	5.0	4.1-6.1
Underweight (BMI < 18.5)	100	9.8	4.8-19.1
No Leisure Time Physical Activity	1,759	11.0	9.5-12.6
Leisure Time Physical Activity	5,087	4.3	3.7-5.0
No Moderate Physical Activity	3,576	8.0	7.0-9.1
Moderate Physical Activity	2,934	3.3	2.7-4.0
No Vigorous Physical Activity	5,351	6.9	6.2-7.8
Vigorous Physical Activity	1,278	1.9	1.2-3.0
Less Than Five Servings of Fruits and Vegetables	5,184	5.7	5.0-6.4
At Least Five Servings of Fruits and Vegetables	1,580	6.2	4.8-8.0
Not Heard of "Healthy South Dakota" Program	4,443	5.7	5.0-6.4
Heard of "Healthy South Dakota" Program	2,113	6.3	5.1-7.7



**Table 7 (continued)**  
**Physical Health Not Good for 30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2005**

<b>Health Behavior or Condition</b>	<b># Respondents</b>	<b>% Physical Health Not Good</b>	<b>95% CI</b>
Current Smoker	1,306	7.7	6.1-9.6
Former Smoker	1,913	8.2	7.0-9.7
Never Smoked	3,610	3.9	3.2-4.7
Smokeless Tobacco Use	360	3.4	2.0-5.7
No Smokeless Tobacco Use	6,282	6.0	5.4-6.7
Drank Alcohol in Past 30 Days	3,655	3.1	2.6-3.8
No Alcohol in Past 30 Days	3,181	9.6	8.4-10.8
Binge Drinker	911	1.7	1.1-2.8
Not a Binge Drinker	5,870	6.7	6.0-7.4
Heavy Drinker	237	2.1	1.0-4.6
Not a Heavy Drinker	6,508	5.9	5.3-6.6
Hypertension	2,193	11.9	10.3-13.7
No Hypertension	4,648	3.7	3.2-4.4
High Blood Cholesterol	2,067	7.8	6.7-9.1
No High Blood Cholesterol	3,409	6.4	5.4-7.4
Not Taking any Precautions Against West Nile Virus	2,084	7.8	6.5-9.2
Taking Precautions Against West Nile Virus	4,530	5.0	4.4-5.8
No Health Insurance (18-64)	409	2.6	1.6-4.4
Health Insurance (18-64)	4,227	4.2	3.6-4.9
Employer Based Health Insurance Coverage (18-64)	2,773	2.7	2.1-3.4
Private Health Insurance Plan (18-64)	640	4.2	2.8-6.2
Medicare (18-64)	145	27.5	20.0-36.4
Medicaid or Medical Assistance (18-64)	178	6.7	3.9-11.2
The Military, CHAMPUS, TriCare, or the VA (18-64)	213	9.2	6.1-13.8
The Indian Health Service (18-64)	228	7.4	3.3-15.7
No Flu Shot (65+)	488	9.7	6.9-13.5
Flu Shot (65+)	1,482	13.7	11.8-15.8
No Pneumonia Shot (65+)	640	7.3	5.3-10.0
Pneumonia Shot (65+)	1,273	15.8	13.6-18.3
Diabetes	596	16.9	13.7-20.7
No Diabetes	6,250	5.0	4.4-5.6
Current Asthma	511	16.0	12.4-20.6
Former Asthma	177	7.4	3.7-14.4
Never Had Asthma	6,128	4.8	4.3-5.4
Previously Had a Heart Attack	426	22.3	18.2-27.1
Never Had a Heart Attack	6,382	5.0	4.4-5.6
Have Angina or Coronary Heart Disease	439	23.6	19.4-28.4
Do Not Have Angina or Coronary Heart Disease	6,350	4.8	4.3-5.5
Previously Had a Stroke	248	25.7	19.7-32.9
Never Had a Stroke	6,583	5.2	4.6-5.8
Arthritis	2,389	13.4	11.8-15.1
No Arthritis	4,386	2.8	2.3-3.4
Arthritis - Activities Limited	1,140	21.8	18.9-24.9
No Arthritis - Activities Limited	5,632	3.3	2.8-3.9
Physical, Mental, or Emotional Disability	1,552	24.1	21.5-26.8
No Physical, Mental, or Emotional Disability	5,259	1.5	1.2-1.9
Disability with Special Equipment Needed	589	34.9	29.9-40.3
No Disability with Special Equipment Needed	6,227	3.9	3.4-4.4

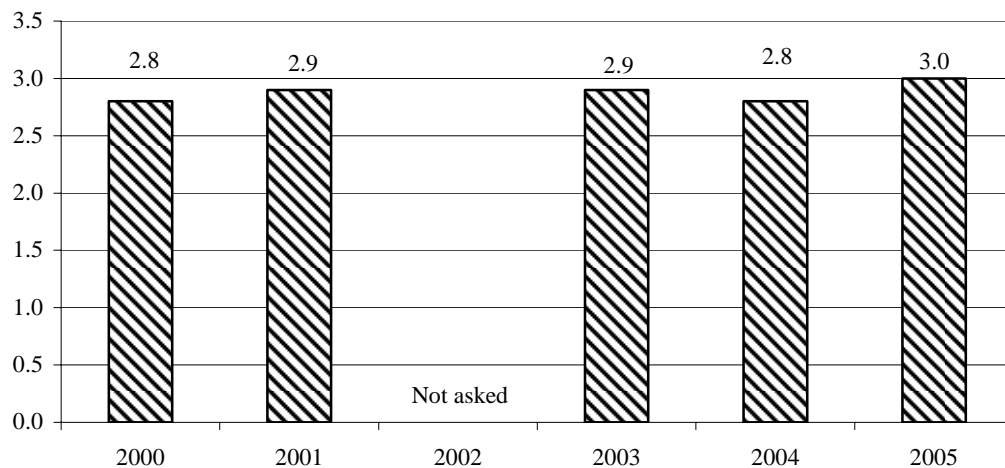
**Table 7 (continued)**  
**Physical Health Not Good for 30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2005**

Health Behavior or Condition	# Respondents	% Physical Health Not Good	95% CI
Two or More Hours of TV Watched per Day	4,822	6.8	6.0-7.6
Less Than Two Hours of TV Watched per Day	1,770	3.6	2.7-4.7
Never Been Tested for HIV (18-64)	3,479	3.8	3.1-4.6
Been Tested for HIV (18-64)	1,154	4.8	3.7-6.2
Military Veteran	1,116	7.8	6.3-9.6
Not a Military Veteran	5,713	5.4	4.7-6.1

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005

Figure 4, below, displays the average number of days all respondents stated their physical health was not good for the past 30 days. For all five years the question was asked the average number of days remained steady.

**Figure 4**  
**Average Number of Days Physical Health Not Good in the Past 30 Days, 2000-2005**



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2000-2005

## **MENTAL HEALTH NOT GOOD**

*Definition: Respondents who report mental health not good for 20 through 30 days of the past 30 days, which includes stress, depression, and problems with emotions.*

### **Prevalence of Mental Health Not Good for 20-30 Days of the Past 30**

- South Dakota 5.3%
- There is no nationwide median for mental health not good for 20 through 30 days of the past 30 days

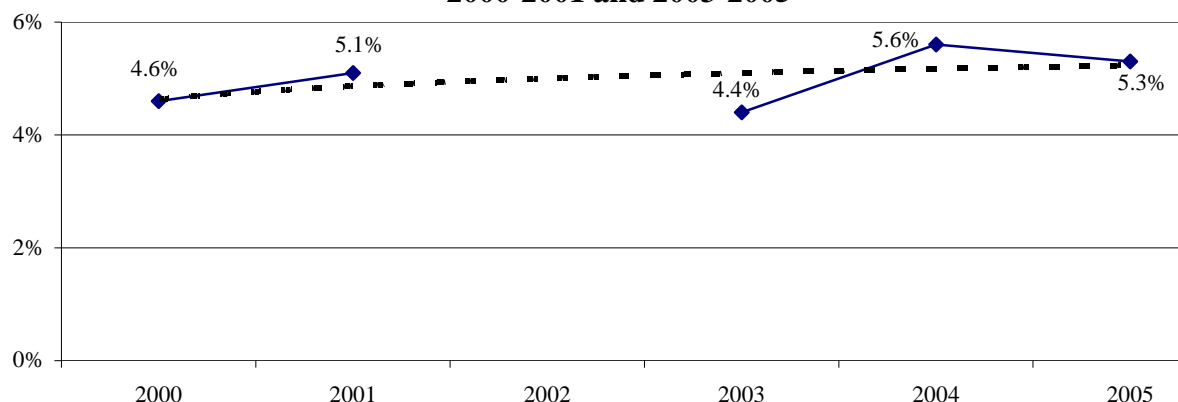
### **Healthy People 2010 Objective**

*There was no stated Healthy People 2010 Objective for mental health not good for 20 through 30 days of the past 30 days.*

### **Trend Analysis**

The percentage of respondents reporting mental health not good for 20 through 30 days of the past 30 days was asked in 2000, 2001, and 2003 to 2005. From 2000 to 2001 the percent of respondents who did not have good mental health for 20 through 30 days of the past 30 days increased. The same pattern was displayed from 2003 to 2004. From 2004 to 2005 there was a slight decrease.

**Figure 5**  
**Percent of Respondents Reporting Mental Health Not Good for 20-30 Days of the Past 30, 2000-2001 and 2003-2005**



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2000-2001 and 2003-2005

### **Demographics**

- Gender** There are no significant differences between males and females or for any demographic group between the two.
- Age** The prevalence of poor mental health doesn't seem to follow a steady pattern as age increases.
- Race** There are no significant differences in the prevalence of poor mental health between American Indians and whites.

<b>Region</b>	There were no significant regional differences shown by the available data.
<b>Household Income</b>	Poor mental health generally decreases as household income increases. This holds true for males more than females.
<b>Education</b>	The prevalence of poor mental health generally decreases as the years of education increases. This is more evident in males than females.
<b>Employment Status</b>	Those who are unable to work exhibit a very high prevalence of poor mental health, while those who are employed for wages, self-employed, a homemaker, a student, or retired exhibit a very low prevalence of poor mental health.
<b>Marital Status</b>	Those who are divorced or separated demonstrate a very high prevalence of poor mental health, while those who are married or widowed show a very low prevalence.

**Table 8**  
**Respondents Who Reported Mental Health Not Good for 20-30 Days of the Past 30, 2005**

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
<b>Total</b>	<b>6,870</b>	<b>5.3</b>	<b>(4.7-6.1)</b>	<b>2,825</b>	<b>4.9</b>	<b>(3.9-6.1)</b>	<b>4,045</b>	<b>5.8</b>	<b>(5.0-6.7)</b>
<b>Age</b>									
18-24	316	6.5	(4.2-10.1)	125	7.2	(3.7-13.4)	191	5.8	(3.2-10.4)
25-34	866	5.0	(3.6-7.0)	364	3.7	(1.9-6.8)	502	6.5	(4.5-9.3)
35-44	1,132	6.2	(4.7-8.2)	495	6.8	(4.4-10.4)	637	5.7	(4.0-7.9)
45-54	1,350	6.1	(4.8-7.7)	622	4.1	(2.7-6.4)	728	8.1	(6.1-10.6)
55-64	1,166	5.2	(3.9-6.9)	512	5.0	(3.2-7.7)	654	5.4	(3.6-7.9)
65-74	989	2.7	(1.7-4.1)	401	1.4	(0.6-3.6)	588	3.7	(2.3-6.0)
75+	1,011	3.7	(2.5-5.3)	296	3.8	(2.1-6.8)	715	3.6	(2.2-5.8)
<b>Race</b>									
White	6,162	5.3	(4.6-6.0)	2,536	4.9	(3.8-6.2)	3,626	5.6	(4.8-6.6)
American Indian	484	7.3	(4.6-11.4)	195	6.8	(3.4-13.2)	289	7.9	(4.3-14.0)
<b>Region</b>									
Southeast	1,573	4.4	(3.4-5.6)	657	3.9	(2.6-5.9)	916	4.9	(3.6-6.6)
Northeast	1,529	5.9	(4.5-7.7)	595	5.8	(3.7-9.0)	934	5.9	(4.2-8.2)
Central	1,412	5.2	(3.8-6.9)	614	4.1	(2.4-6.8)	798	6.3	(4.4-8.8)
West	1,661	6.6	(5.2-8.5)	663	6.2	(3.9-9.6)	998	7.1	(5.4-9.2)
American Indian Counties	695	5.3	(3.3-8.5)	296	5.4	(2.5-11.4)	399	5.2	(3.0-8.9)
<b>Household Income</b>									
Less than \$10,000	358	12.8	(9.2-17.7)	100	14.7	(7.8-25.7)	258	12.0	(8.1-17.5)
\$10,000-\$14,999	465	10.0	(6.5-15.2)	132	11.4	(5.3-22.9)	333	9.0	(5.6-14.3)
\$15,000-\$19,999	473	7.6	(5.1-11.1)	177	4.5	(1.9-9.9)	296	9.9	(6.4-15.1)
\$20,000-\$24,999	639	9.0	(6.0-13.4)	248	9.0	(4.3-18.1)	391	9.0	(5.9-13.6)
\$25,000-\$34,999	949	6.5	(4.7-9.0)	414	5.0	(2.8-8.6)	535	8.1	(5.4-12.1)
\$35,000-\$49,999	1,227	3.6	(2.5-5.2)	561	4.5	(2.7-7.4)	666	2.7	(1.6-4.3)
\$50,000-\$74,999	1,034	2.8	(1.8-4.4)	497	3.1	(1.6-5.8)	537	2.4	(1.3-4.4)
\$75,000+	872	2.6	(1.6-4.2)	467	2.0	(0.9-4.6)	405	3.5	(2.0-5.9)
<b>Education</b>									
8th Grade or Less	321	10.2	(6.0-16.9)	152	14.6	(8.0-25.3)	169	4.9	(1.7-13.2)
Some High School	397	10.4	(7.0-15.2)	174	9.3	(4.8-17.1)	223	11.8	(7.6-18.0)
High School or G.E.D.	2,186	5.6	(4.5-7.0)	955	4.4	(3.1-6.3)	1,231	6.9	(5.2-9.1)
Some Post-High School	1,978	5.3	(4.2-6.7)	716	4.2	(2.6-6.6)	1,262	6.2	(4.8-8.0)
College Graduate	1,980	3.6	(2.6-4.9)	825	3.9	(2.3-6.6)	1,155	3.3	(2.3-4.6)

Table 8 (continued)									
Respondents Who Reported Mental Health Not Good for 20-30 Days of the Past 30, 2005									
	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
<b><u>Employment Status</u></b>									
Employed for Wages	3,347	4.5	(3.7-5.5)	1,381	4.3	(3.0-6.1)	1,966	4.7	(3.8-5.8)
Self-employed	898	4.6	(3.0-7.1)	597	4.7	(2.6-8.2)	301	4.5	(2.6-7.9)
Unemployed	171	12.9	(8.0-20.2)	*	*	*	*	*	*
Homemaker	409	4.0	(2.1-7.5)	*	*	*	*	*	*
Student	125	6.3	(2.9-13.2)	*	*	*	*	*	*
Retired	1,637	3.2	(2.3-4.3)	600	2.7	(1.7-4.3)	1,037	3.5	(2.4-5.2)
Unable to Work	279	26.4	(20.3-33.5)	118	31.3	(21.5-43.2)	161	22.1	(15.6-30.4)
<b><u>Marital Status</u></b>									
Married/Unmarried Couple	4,129	4.6	(3.8-5.4)	1,846	4.3	(3.2-5.6)	2,283	4.9	(3.9-6.0)
Divorced/Separated	953	10.7	(8.5-13.5)	397	8.3	(5.4-12.6)	556	12.7	(9.7-16.5)
Widowed	967	4.3	(3.1-5.9)	160	5.3	(2.8-9.9)	807	4.1	(2.8-5.9)
Never Married	810	6.1	(4.1-9.0)	418	5.6	(3.1-10.2)	392	6.7	(4.2-10.6)

Note: \*Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005

### **Further Analysis**

Following are data illustrating the percent of those with mental health not good for 20 through 30 days of past 30 days for various health behaviors and conditions. For example, 39.5 percent of respondents who are dissatisfied or very dissatisfied with life report mental health not good for 20 through 30 days of past 30 days, while 4.0 percent of respondents who are satisfied or very satisfied with life report mental health not good for 20 through 30 days of past 30 days.

<b>Table 9</b> <b>Mental Health Not Good for 20-30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2005</b>			
Health Behavior or Condition	# Respondents	% Mental Health Not Good	95% CI
Fair or Poor Health Status	1,117	16.0	13.1-19.3
Excellent, Very Good, or Good Health Status	5,746	3.8	3.2-4.5
Physical Health Not Good for 30 days of the past 30	514	19.9	15.8-24.7
Physical Health Not Good for 0-29 days of the past 30	6,299	4.4	3.8-5.2
Usual Activities Unattainable for 10-30 Days of the Past 30	457	31.2	26.1-36.8
Usual Activities Unattainable for 0-9 Days of the Past 30	6,378	3.9	3.3-4.6
Dissatisfied / Very Dissatisfied with Life	264	39.5	31.5-48.0
Satisfied / Very Satisfied with Life	6,406	4.0	3.4-4.7
Obese (BMI = 30.0+)	1,765	6.0	4.6-7.7
Overweight (BMI = 25.0-29.9)	2,536	4.8	3.9-5.9
Recommended Weight (BMI = 18.5-24.9)	2,203	5.5	4.3-6.9
Underweight (BMI < 18.5)	102	5.5	2.0-14.1
No Leisure Time Physical Activity	1,767	7.9	6.3-9.9
Leisure Time Physical Activity	5,102	4.6	3.9-5.4
No Moderate Physical Activity	3,587	5.3	4.4-6.4
Moderate Physical Activity	2,938	5.3	4.4-6.4
No Vigorous Physical Activity	5,373	6.0	5.2-6.9
Vigorous Physical Activity	1,279	3.1	2.1-4.5
Less Than Five Servings of Fruits and Vegetables	5,206	5.5	4.7-6.4
At Least Five Servings of Fruits and Vegetables	1,580	5.0	3.7-6.6

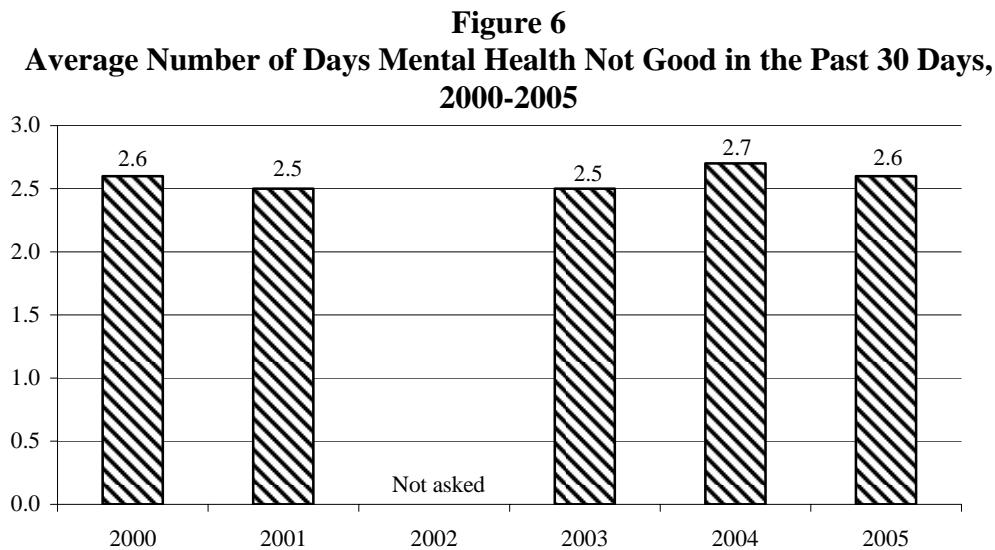
**Table 9 (continued)**  
**Mental Health Not Good for 20-30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2005**

<b>Health Behavior or Condition</b>	<b># Respondents</b>	<b>% Mental Health Not Good</b>	<b>95% CI</b>
Not Heard of "Healthy South Dakota" Program	4,452	5.2	4.5-6.1
Heard of "Healthy South Dakota" Program	2,123	6.1	4.8-7.8
Current Smoker	1,309	10.8	8.7-13.4
Former Smoker	1,920	5.3	4.2-6.7
Never Smoked	3,624	3.4	2.7-4.2
Smokeless Tobacco Use	357	4.4	2.3-8.3
No Smokeless Tobacco Use	6,304	5.5	4.8-6.3
Drank Alcohol in Past 30 Days	3,662	4.3	3.5-5.2
No Alcohol in Past 30 Days	3,196	6.9	5.8-8.2
Binge Drinker	909	5.7	3.9-8.3
Not a Binge Drinker	5,892	5.3	4.6-6.1
Heavy Drinker	237	10.0	5.3-17.9
Not a Heavy Drinker	6,528	5.1	4.5-5.9
Hypertension	2,212	6.0	4.9-7.4
No Hypertension	4,650	5.1	4.3-6.0
High Blood Cholesterol	2,083	6.3	5.1-7.8
No High Blood Cholesterol	3,412	4.4	3.6-5.4
Not Taking any Precautions Against West Nile Virus	2,095	7.2	5.7-9.0
Taking Precautions Against West Nile Virus	4,537	4.7	4.0-5.6
No Health Insurance (18-64)	415	10.0	6.9-14.3
Health Insurance (18-64)	4,218	5.5	4.7-6.5
Employer Based Health Insurance Coverage (18-64)	2,770	4.2	3.3-5.4
Private Health Insurance Plan (18-64)	638	3.0	1.7-5.3
Medicare (18-64)	145	20.7	13.8-29.9
Medicaid or Medical Assistance (18-64)	176	14.5	9.0-22.6
The Military, CHAMPUS, TriCare, or the VA (18-64)	212	12.6	8.6-18.3
The Indian Health Service (18-64)	226	7.7	4.0-14.2
No Flu Shot (65+)	497	4.2	2.6-6.7
Flu Shot (65+)	1,497	2.9	2.1-4.1
No Pneumonia Shot (65+)	649	2.7	1.7-4.3
Pneumonia Shot (65+)	1,286	3.3	2.3-4.7
Diabetes	606	6.1	4.2-8.6
No Diabetes	6,263	5.3	4.6-6.1
Current Asthma	506	8.4	5.9-11.8
Former Asthma	176	10.1	6.0-16.6
Never Had Asthma	6,157	4.9	4.2-5.7
Previously Had a Heart Attack	432	8.2	5.2-12.7
Never Had a Heart Attack	6,397	5.2	4.5-6.0
Have Angina or Coronary Heart Disease	441	7.5	5.0-11.0
Do Not Have Angina or Coronary Heart Disease	6,370	5.2	4.5-6.0
Previously Had a Stroke	253	14.0	9.0-21.1
Never Had a Stroke	6,601	5.1	4.4-5.9
Arthritis	2,405	7.7	6.4-9.3
No Arthritis	4,393	4.4	3.7-5.3
Arthritis - Activities Limited	1,157	12.4	10.0-15.2
No Arthritis - Activities Limited	5,637	4.2	3.6-5.0
Physical, Mental, or Emotional Disability	1,568	12.0	10.1-14.2
No Physical, Mental, or Emotional Disability	5,264	3.8	3.1-4.6
Disability with Special Equipment Needed	599	12.2	9.0-16.2
No Disability with Special Equipment Needed	6,239	4.9	4.2-5.7

<b>Table 9 (continued)</b> <b>Mental Health Not Good for 20-30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2005</b>			
<b>Health Behavior or Condition</b>	<b># Respondents</b>	<b>% Mental Health Not Good</b>	<b>95% CI</b>
Two or More Hours of TV Watched per Day	4,835	5.8	5.0-6.8
Less Than Two Hours of TV Watched per Day	1,769	4.6	3.5-6.1
Never Been Tested for HIV (18-64)	3,478	4.8	3.9-5.8
Been Tested for HIV (18-64)	1,152	9.3	7.4-11.7
Military Veteran	1,117	5.4	4.0-7.3
Not a Military Veteran	5,734	5.3	4.6-6.2

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005

Figure 6, below, displays the average number of days all respondents stated their mental health was not good for the past 30 days. For all five years the question was asked the average number of days ranged from a low of 2.5 days to a high of 2.7 days.



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2000-2005

## **USUAL ACTIVITIES UNATTAINABLE**

**Definition:** *Respondents who report poor physical or mental health kept them from doing their usual activities for 10 through 30 days of the past 30 days, such as self-care, work, or recreation.*

### **Prevalence of Usual Activities Unattainable for 10-30 Days of the Past 30**

- South Dakota 5.5%
- There is no nationwide median for usual activities unattainable for 10 through 30 days of the past 30 days

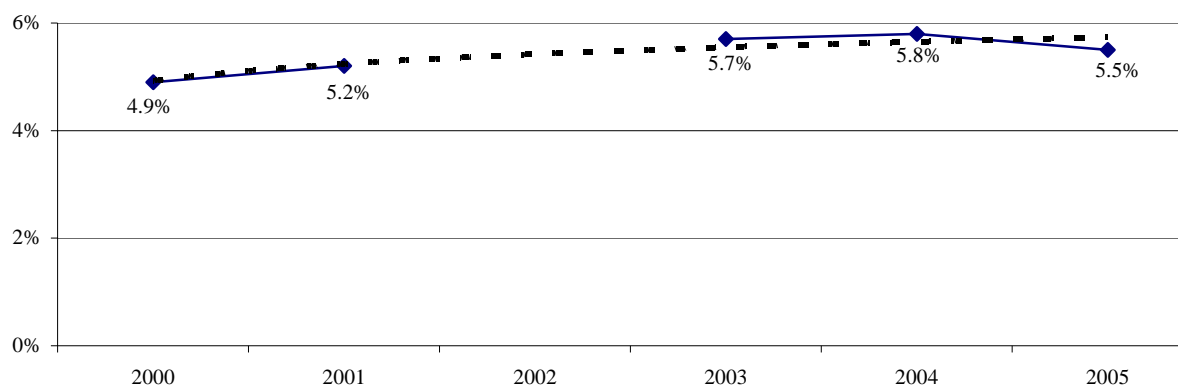
### **Healthy People 2010 Objective**

*There was no stated Healthy People 2010 Objective for usual activities unattainable for 10 through 30 days of the past 30 days.*

### **Trend Analysis**

The percentage of respondents reporting usual activities unattainable for 10 through 30 days of the past 30 days was asked in 2000, 2001, 2003 to 2005. The percent of respondents reporting they were unable to do their usual activities 10 through 30 days of the past 30 days had been increasing since the question was first asked in 2000 until there was a decrease from 2004 to 2005.

**Figure 7**  
**Percent of Respondents Reporting Usual Activities Unattainable for 10-30 Days of the Past 30, 2000-2001 and 2003-2005**



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2000-2001 and 2003-2005

### **Demographics**

**Gender** There is no significant difference between males and females overall. However, in the 18-24 age group females do exhibit a significantly higher prevalence of poor health keeping them from their usual activities than do males.

**Age** The prevalence of poor health keeping them from their usual activities generally increases as age increases.



<b>Race</b>	American Indians demonstrate a significantly higher prevalence of poor health keeping them from their usual activities than do whites. This difference is much more evident in females than males.
<b>Region</b>	The west region exhibits a very high prevalence of poor health while the southeast region shows a very low prevalence. This difference is more evident in females than males.
<b>Household Income</b>	The prevalence of poor health keeping them from their usual activities is much lower in the higher income groups.
<b>Education</b>	The prevalence of poor health decreases as the years of education increases. This includes a significant decrease as the college graduate level is reached.
<b>Employment Status</b>	Those who are unable to work exhibit a very high prevalence of poor health, while those who are employed for wages, self-employed, a homemaker, or a student show a very low prevalence of poor health.
<b>Marital Status</b>	Those who are divorced, separated, or widowed demonstrate a significantly higher prevalence of poor health than do those who are married or who have never been married.

<b>Table 10</b> <b>Respondents Who Reported Usual Activities Unattainable for 10-30 Days of the Past 30, 2005</b>									
	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
<b>Total</b>	<b>6,877</b>	<b>5.5</b>	<b>(4.9-6.1)</b>	<b>2,828</b>	<b>4.8</b>	<b>(4.1-5.7)</b>	<b>4,049</b>	<b>6.1</b>	<b>(5.3-7.0)</b>
<b>Age</b>									
18-24	319	1.7	(0.8-3.6)	125	0.2	(0.0-1.3)	194	3.3	(1.5-7.1)
25-34	870	2.5	(1.7-3.8)	366	2.1	(1.0-4.1)	504	3.0	(1.8-5.1)
35-44	1,136	4.9	(3.5-6.7)	497	4.8	(2.9-7.8)	639	5.0	(3.4-7.3)
45-54	1,352	6.0	(4.8-7.5)	622	5.5	(3.9-7.7)	730	6.6	(4.8-8.9)
55-64	1,159	7.9	(6.3-9.8)	509	8.9	(6.5-12.0)	650	6.9	(5.1-9.3)
65-74	991	7.6	(5.9-9.7)	401	6.8	(4.4-10.3)	590	8.3	(6.0-11.2)
75+	1,011	10.7	(8.6-13.1)	299	9.4	(6.3-13.7)	712	11.4	(8.9-14.6)
<b>Race</b>									
White	6,169	5.2	(4.7-5.9)	2,543	4.7	(3.9-5.7)	3,626	5.7	(5.0-6.6)
American Indian	483	10.0	(6.8-14.3)	191	6.3	(3.5-11.2)	292	13.5	(8.5-20.9)
<b>Region</b>									
Southeast	1,582	4.4	(3.5-5.5)	659	4.0	(2.7-5.7)	923	4.9	(3.7-6.4)
Northeast	1,523	5.5	(4.3-6.8)	594	5.5	(3.9-7.6)	929	5.5	(4.0-7.4)
Central	1,411	5.9	(4.6-7.4)	616	4.5	(3.2-6.3)	795	7.2	(5.2-9.9)
West	1,666	7.1	(5.9-8.6)	667	5.9	(4.4-7.9)	999	8.2	(6.5-10.4)
American Indian Counties	695	5.7	(4.0-8.0)	292	5.0	(2.9-8.4)	403	6.5	(4.1-10.1)
<b>Household Income</b>									
Less than \$10,000	356	16.2	(12.4-20.9)	100	21.8	(13.8-32.5)	256	13.6	(9.7-18.8)
\$10,000-\$14,999	464	18.0	(13.6-23.6)	130	19.2	(11.3-30.8)	334	17.2	(12.6-23.1)
\$15,000-\$19,999	474	12.9	(9.7-16.9)	178	19.9	(13.8-27.8)	296	7.7	(5.0-11.6)
\$20,000-\$24,999	641	6.8	(4.7-9.7)	249	5.2	(2.8-9.3)	392	8.1	(5.1-12.6)
\$25,000-\$34,999	948	6.5	(4.9-8.6)	413	4.5	(2.8-7.3)	535	8.6	(6.1-12.0)
\$35,000-\$49,999	1,229	3.1	(2.3-4.3)	563	3.1	(1.9-4.8)	666	3.2	(2.1-5.0)
\$50,000-\$74,999	1,033	2.2	(1.4-3.4)	496	1.3	(0.6-2.8)	537	3.3	(2.0-5.5)
\$75,000+	871	2.7	(1.7-4.4)	466	2.6	(1.4-4.7)	405	2.9	(1.3-6.2)

**Table 10 (continued)**  
**Respondents Who Reported Usual Activities Unattainable for 10-30 Days of the Past 30, 2005**

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
<b>Education</b>									
8th Grade or Less	319	16.9	(11.9-23.5)	150	21.5	(13.7-31.9)	169	11.4	(6.5-19.2)
Some High School	398	8.4	(5.6-12.3)	173	6.1	(3.3-11.2)	225	11.3	(6.9-18.0)
High School or G.E.D.	2,189	6.1	(5.1-7.2)	958	5.1	(3.8-6.7)	1,231	7.1	(5.6-8.9)
Some Post-High School	1,979	5.4	(4.4-6.5)	716	3.9	(2.8-5.4)	1,263	6.5	(5.2-8.3)
College Graduate	1,985	3.2	(2.5-4.2)	827	3.2	(2.1-4.8)	1,158	3.3	(2.3-4.5)
<b>Employment Status</b>									
Employed for Wages	3,358	2.1	(1.7-2.7)	1,385	1.8	(1.2-2.7)	1,973	2.5	(1.8-3.4)
Self-employed	902	2.6	(1.6-4.3)	600	2.5	(1.3-4.5)	302	3.0	(1.3-6.5)
Unemployed	170	12.5	(7.7-19.8)	*	*	*	*	*	*
Homemaker	410	3.9	(2.4-6.5)	*	*	*	*	*	*
Student	126	3.5	(1.3-9.0)	*	*	*	*	*	*
Retired	1,630	10.1	(8.5-11.9)	597	9.7	(7.3-12.7)	1,033	10.4	(8.4-12.9)
Unable to Work	277	48.9	(41.8-56.0)	117	51.9	(40.9-62.7)	160	46.3	(37.3-55.5)
<b>Marital Status</b>									
Married/Unmarried Couple	4,129	4.9	(4.2-5.6)	1,845	4.4	(3.5-5.5)	2,284	5.3	(4.4-6.4)
Divorced/Separated	954	10.8	(8.6-13.4)	398	10.9	(7.9-14.9)	556	10.7	(7.8-14.4)
Widowed	964	9.5	(7.6-11.9)	161	11.4	(6.7-18.8)	803	9.1	(7.1-11.6)
Never Married	819	3.5	(2.4-5.1)	420	3.1	(2.0-4.9)	399	4.1	(2.3-7.2)

Note: \*Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005

### **Further Analysis**

Following are data illustrating the percent of those with usual activities unattainable for 10 through 30 days of the past 30 days for various health behaviors and conditions. For example, 10.1 percent of respondents who have hypertension report usual activities unattainable for 10 through 30 days of the past 30 days, while 3.9 percent of respondents who do not have hypertension report usual activities unattainable for 10 through 30 days of the past 30 days.

**Table 11**  
**Usual Activities Unattainable for 10-30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2005**

<b>Health Behavior or Condition</b>	<b># Respondents</b>	<b>% Usual Activities Unattainable</b>	<b>95% CI</b>
Fair or Poor Health Status	1,109	29.0	25.8-32.4
Excellent, Very Good, or Good Health Status	5,763	2.1	1.7-2.5
Physical Health Not Good for 30 days of the past 30	506	50.7	45.2-56.3
Physical Health Not Good for 0-29 days of the past 30	6,317	2.7	2.3-3.2
Mental Health Not Good for 20-30 days of the past 30	356	31.5	25.9-37.8
Mental Health Not Good for 0-19 days of the past 30	6,479	3.9	3.5-4.5
Dissatisfied / Very Dissatisfied with Life	267	34.3	27.3-42.1
Satisfied / Very Satisfied with Life	6,404	4.3	3.8-4.9
Obese (BMI = 30.0+)	1,765	7.7	6.4-9.2
Overweight (BMI = 25.0-29.9)	2,542	5.4	4.6-6.5
Recommended Weight (BMI = 18.5-24.9)	2,204	3.8	3.1-4.8
Underweight (BMI < 18.5)	100	7.5	2.5-20.1
No Leisure Time Physical Activity	1,764	10.8	9.3-12.5
Leisure Time Physical Activity	5,112	3.9	3.4-4.6
No Moderate Physical Activity	3,588	7.2	6.4-8.2
Moderate Physical Activity	2,938	3.6	2.9-4.4

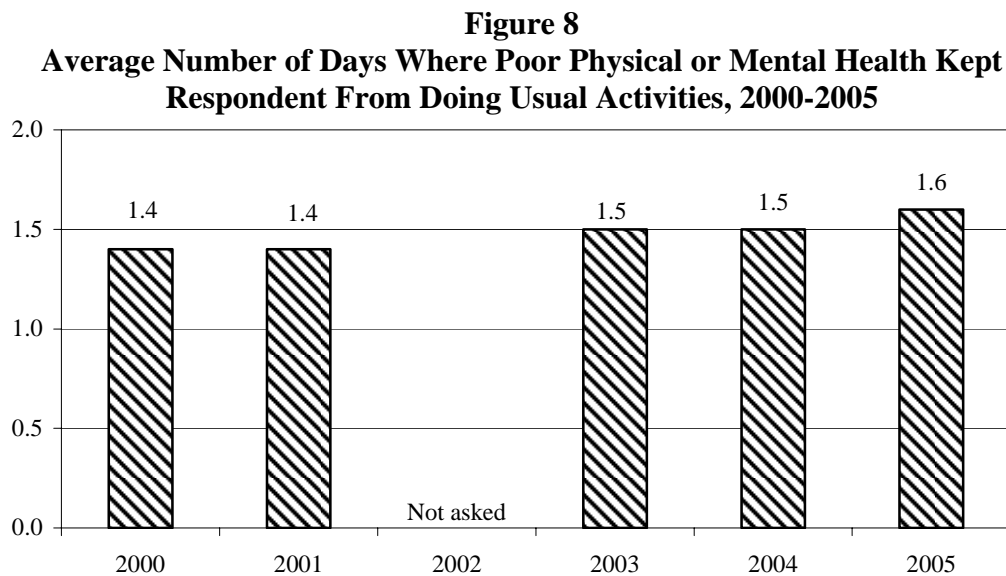
**Table 11 (continued)**  
**Usual Activities Unattainable for 10-30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2005**

<b>Health Behavior or Condition</b>	<b># Respondents</b>	<b>% Usual Activities Unattainable</b>	<b>95% CI</b>
No Vigorous Physical Activity	5,374	6.5	5.8-7.3
Vigorous Physical Activity	1,281	2.0	1.3-3.2
Less Than Five Servings of Fruits and Vegetables	5,205	5.3	4.7-6.0
At Least Five Servings of Fruits and Vegetables	1,587	6.1	4.9-7.7
Not Heard of "Healthy South Dakota" Program	4,458	5.6	4.9-6.5
Heard of "Healthy South Dakota" Program	2,125	5.3	4.4-6.4
Current Smoker	1,306	7.7	6.2-9.5
Former Smoker	1,925	8.3	7.1-9.8
Never Smoked	3,627	3.3	2.7-4.0
Smokeless Tobacco Use	361	3.7	2.2-6.0
No Smokeless Tobacco Use	6,307	5.7	5.1-6.3
Drank Alcohol in Past 30 Days	3,668	3.3	2.8-4.0
No Alcohol in Past 30 Days	3,197	8.6	7.5-9.8
Binge Drinker	911	2.5	1.6-3.7
Not a Binge Drinker	5,898	6.1	5.5-6.9
Heavy Drinker	236	2.1	1.0-4.1
Not a Heavy Drinker	6,535	5.6	5.0-6.3
Hypertension	2,207	10.1	8.7-11.7
No Hypertension	4,662	3.9	3.3-4.6
High Blood Cholesterol	2,078	8.1	6.9-9.6
No High Blood Cholesterol	3,418	5.5	4.7-6.4
Not Taking any Precautions Against West Nile Virus	2,094	6.5	5.4-7.8
Taking Precautions Against West Nile Virus	4,545	5.1	4.4-5.9
No Health Insurance (18-64)	411	3.8	2.2-6.4
Health Insurance (18-64)	4,227	4.7	4.1-5.5
Employer Based Health Insurance Coverage (18-64)	2,776	2.7	2.1-3.4
Private Health Insurance Plan (18-64)	637	3.2	2.0-5.1
Medicare (18-64)	142	34.9	26.3-44.5
Medicaid or Medical Assistance (18-64)	181	15.1	9.6-22.9
The Military, CHAMPUS, TriCare, or the VA (18-64)	211	12.7	8.6-18.5
The Indian Health Service (18-64)	229	5.5	3.0-10.0
No Flu Shot (65+)	497	7.6	5.2-11.1
Flu Shot (65+)	1,499	9.5	7.9-11.4
No Pneumonia Shot (65+)	651	5.4	3.7-7.9
Pneumonia Shot (65+)	1,287	11.0	9.1-13.1
Diabetes	604	13.9	11.1-17.3
No Diabetes	6,272	4.9	4.3-5.5
Current Asthma	512	13.3	10.2-17.1
Former Asthma	177	10.9	6.6-17.4
Never Had Asthma	6,157	4.6	4.1-5.2
Previously Had a Heart Attack	429	17.1	13.3-21.8
Never Had a Heart Attack	6,406	4.9	4.3-5.5
Have Angina or Coronary Heart Disease	438	18.8	14.8-23.5
Do Not Have Angina or Coronary Heart Disease	6,380	4.8	4.2-5.4
Previously Had a Stroke	254	24.7	18.6-32.1
Never Had a Stroke	6,608	4.9	4.3-5.5
Arthritis	2,402	12.3	10.8-14.0
No Arthritis	4,403	2.8	2.3-3.4
Arthritis - Activities Limited	1,150	22.0	19.1-25.1
No Arthritis - Activities Limited	5,652	2.9	2.5-3.4

<b>Table 11 (continued)</b> <b>Usual Activities Unattainable for 10-30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2005</b>			
<b>Health Behavior or Condition</b>	<b># Respondents</b>	<b>% Usual Activities Unattainable</b>	<b>95% CI</b>
Physical, Mental, or Emotional Disability	1,562	22.5	20.1-25.2
No Physical, Mental, or Emotional Disability	5,278	1.5	1.2-1.9
Disability with Special Equipment Needed	592	30.5	26.0-35.4
No Disability with Special Equipment Needed	6,253	3.8	3.3-4.4
Two or More Hours of TV Watched per Day	4,838	6.5	5.8-7.4
Less Than Two Hours of TV Watched per Day	1,773	3.1	2.3-4.2
Never Been Tested for HIV (18-64)	3,483	3.8	3.2-4.6
Been Tested for HIV (18-64)	1,153	6.6	5.1-8.4
Military Veteran	1,118	6.8	5.3-8.7
Not a Military Veteran	5,740	5.2	4.6-5.9

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005

Figure 8, below, displays the average number of days all respondents stated their physical or mental health kept them from doing their usual activities. For all five years the question was asked the average number of days remained steady.



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2000-2005

## **DISSATISFIED WITH LIFE**

*Definition: Respondents who are dissatisfied or very dissatisfied with their life.*

### **Prevalence of Dissatisfied with Life**

- South Dakota 3.7%
- There is no nationwide median for dissatisfied with life.

### **Healthy People 2010 Objective**

*There was no stated Healthy People 2010 Objective for dissatisfied with life.*

### **Trend Analysis**

This was the first year this question was asked so no trend analysis could be done.

### **Demographics**

<b>Gender</b>	There are no gender differences observed from the available data in regard to the prevalence of life dissatisfaction.
<b>Age</b>	There appears to be no strong association with the prevalence of life dissatisfaction and age.
<b>Race</b>	There are no racial differences demonstrated by the available data.
<b>Region</b>	Those in the west region exhibit a very high prevalence of life dissatisfaction, while those in the northeast region show a very low prevalence.
<b>Household Income</b>	The prevalence of life dissatisfaction is much lower for those in the higher income groups.
<b>Education</b>	There appears to be no strong association with the prevalence of life dissatisfaction and education.
<b>Employment Status</b>	Those who are unemployed or unable to work demonstrate a significantly higher prevalence of life dissatisfaction than all other categories of employment status.
<b>Marital Status</b>	Those who are divorced, separated, or never been married exhibit a very high prevalence of life dissatisfaction, while those who are married or widowed show a very low prevalence. However, males who are widowed demonstrate a very high prevalence of life dissatisfaction, while females who have never been married show a very low prevalence.

**Table 12**  
**Respondents Who Are Dissatisfied with Life, 2005**

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
<b>Total</b>	<b>6,708</b>	<b>3.7</b>	<b>(3.1-4.3)</b>	<b>2,751</b>	<b>3.8</b>	<b>(2.9-5.0)</b>	<b>3,957</b>	<b>3.6</b>	<b>(2.9-4.3)</b>
<b>Age</b>									
18-24	303	3.1	(1.4-6.8)	118	3.6	(1.0-11.6)	185	2.6	(1.1-5.9)
25-34	835	3.7	(2.4-5.8)	351	3.6	(1.7-7.6)	484	3.8	(2.4-6.1)
35-44	1,097	4.4	(3.2-6.1)	480	5.4	(3.4-8.3)	617	3.5	(2.2-5.5)
45-54	1,323	4.3	(3.3-5.7)	602	3.6	(2.4-5.4)	721	5.1	(3.6-7.1)
55-64	1,141	3.6	(2.5-5.0)	501	3.8	(2.3-6.1)	640	3.4	(2.0-5.5)
65-74	974	2.7	(1.8-3.9)	395	1.6	(0.8-3.0)	579	3.6	(2.2-5.8)
75+	998	2.7	(1.9-3.9)	294	3.7	(2.2-6.3)	704	2.1	(1.2-3.5)
<b>Race</b>									
White	6,035	3.5	(2.9-4.1)	2,480	3.6	(2.7-4.9)	3,555	3.3	(2.7-4.0)
American Indian	464	5.5	(3.1-9.5)	180	4.2	(2.1-8.4)	284	6.6	(3.0-13.9)
<b>Region</b>									
Southeast	1,530	3.6	(2.6-4.9)	636	4.1	(2.5-6.6)	894	3.0	(2.1-4.3)
Northeast	1,496	2.5	(1.8-3.4)	579	1.9	(1.1-3.3)	917	3.0	(2.0-4.3)
Central	1,377	3.7	(2.6-5.2)	598	3.5	(2.4-5.3)	779	3.9	(2.2-6.7)
West	1,622	5.0	(3.7-6.6)	650	5.0	(3.0-8.2)	972	4.9	(3.6-6.8)
American Indian Counties	683	4.3	(2.8-6.5)	288	4.7	(2.6-8.5)	395	3.8	(2.2-6.6)
<b>Household Income</b>									
Less than \$10,000	343	8.9	(6.0-12.9)	*	*	*	*	*	*
\$10,000-\$14,999	459	10.5	(6.1-17.6)	129	14.5	(5.9-31.3)	330	7.9	(4.6-13.1)
\$15,000-\$19,999	470	6.0	(4.0-8.9)	177	8.7	(4.9-14.7)	293	4.0	(2.3-6.9)
\$20,000-\$24,999	625	8.5	(5.5-12.9)	238	11.0	(5.7-20.3)	387	6.6	(3.9-10.8)
\$25,000-\$34,999	928	3.2	(2.2-4.6)	402	2.1	(1.2-3.6)	526	4.4	(2.7-7.0)
\$35,000-\$49,999	1,207	2.9	(2.0-4.2)	550	3.1	(1.8-5.2)	657	2.7	(1.6-4.5)
\$50,000-\$74,999	1,013	1.6	(0.9-2.9)	486	1.8	(0.8-4.0)	527	1.3	(0.6-3.0)
\$75,000+	851	1.4	(0.7-2.7)	455	1.3	(0.5-3.6)	396	1.5	(0.6-3.6)
<b>Education</b>									
8th Grade or Less	311	3.9	(2.1-7.3)	145	4.5	(1.9-10.2)	166	3.2	(1.2-8.1)
Some High School	384	10.3	(6.3-16.5)	166	10.5	(4.8-21.6)	218	10.1	(6.0-16.6)
High School or G.E.D.	2,115	3.7	(2.9-4.8)	927	4.1	(2.8-6.0)	1,188	3.3	(2.3-4.7)
Some Post-High School	1,943	3.8	(2.9-4.9)	699	3.3	(2.1-5.2)	1,244	4.2	(3.1-5.7)
College Graduate	1,949	2.1	(1.4-3.3)	810	2.3	(1.1-4.9)	1,139	2.0	(1.3-3.0)
<b>Employment Status</b>									
Employed for Wages	3,268	3.0	(2.2-3.9)	1,343	3.2	(2.0-5.1)	1,925	2.7	(2.0-3.6)
Self-employed	871	3.3	(2.0-5.4)	581	3.3	(1.7-6.3)	290	3.2	(1.6-6.4)
Unemployed	163	12.1	(7.2-19.7)	*	*	*	*	*	*
Homemaker	398	2.5	(1.3-4.7)	*	*	*	*	*	*
Student	122	2.2	(0.8-6.2)	*	*	*	*	*	*
Retired	1,613	2.8	(2.1-3.8)	592	3.5	(2.3-5.4)	1,021	2.2	(1.4-3.4)
Unable to Work	270	18.1	(13.4-24.0)	112	19.2	(12.2-29.0)	158	17.2	(11.5-25.0)
<b>Marital Status</b>									
Married/Unmarried Couple	4,024	2.4	(1.9-3.0)	1,797	2.1	(1.5-3.0)	2,227	2.7	(2.0-3.5)
Divorced/Separated	935	9.9	(7.7-12.7)	387	9.5	(6.4-13.9)	548	10.2	(7.3-14.1)
Widowed	954	3.5	(2.4-5.0)	162	7.0	(3.9-12.4)	792	2.6	(1.6-4.1)
Never Married	786	5.7	(3.6-8.8)	401	6.8	(3.7-12.1)	385	4.1	(2.5-6.6)

Note: \*Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005

### **Further Analysis**

Following are data illustrating the percent of respondents who are dissatisfied with life for various health behaviors and conditions. For example, 3.4 percent of respondents who have health insurance report they are dissatisfied with life, while 8.8 percent of respondents who do not have health insurance report they are dissatisfied with life.

**Table 13**  
**Respondents Dissatisfied with Life for Selected Health Behaviors and Conditions, 2005**

<b>Health Behavior or Condition</b>	<b># Respondents</b>	<b>% Dissatisfied with Life</b>	<b>95% CI</b>
Fair or Poor Health Status	1,080	13.3	10.7-16.4
Excellent, Very Good, or Good Health Status	5,622	2.3	1.8-2.9
Physical Health Not Good for 30 days of the past 30	502	14.3	11.2-18.1
Physical Health Not Good for 0-29 days of the past 30	6,147	3.1	2.5-3.7
Mental Health Not Good for 20-30 days of the past 30	343	27.0	21.2-33.7
Mental Health Not Good for 0-19 days of the past 30	6,327	2.3	1.9-2.9
Usual Activities Unattainable for 10-30 Days of the Past 30	442	23.3	18.7-28.7
Usual Activities Unattainable for 0-9 Days of the Past 30	6,229	2.6	2.1-3.2
Obese (BMI = 30.0+)	1,724	4.2	3.0-5.8
Overweight (BMI = 25.0-29.9)	2,470	3.2	2.5-4.1
Recommended Weight (BMI = 18.5-24.9)	2,167	3.7	2.7-5.0
Underweight (BMI < 18.5)	*	*	*
No Leisure Time Physical Activity	1,717	6.2	4.8-8.0
Leisure Time Physical Activity	4,990	3.0	2.4-3.6
No Moderate Physical Activity	3,566	4.4	3.6-5.4
Moderate Physical Activity	2,925	2.9	2.2-3.9
No Vigorous Physical Activity	5,349	4.1	3.5-4.9
Vigorous Physical Activity	1,270	2.3	1.5-3.6
Less Than Five Servings of Fruits and Vegetables	5,135	3.7	3.1-4.4
At Least Five Servings of Fruits and Vegetables	1,573	3.5	2.2-5.4
Not Heard of "Healthy South Dakota" Program	4,458	3.9	3.3-4.7
Heard of "Healthy South Dakota" Program	2,128	3.2	2.1-4.7
Current Smoker	1,267	7.1	5.4-9.2
Former Smoker	1,881	3.0	2.3-4.1
Never Smoked	3,543	2.8	2.1-3.6
Smokeless Tobacco Use	357	2.5	1.2-5.2
No Smokeless Tobacco Use	6,318	3.8	3.2-4.5
Drank Alcohol in Past 30 Days	3,559	2.7	2.1-3.5
No Alcohol in Past 30 Days	3,138	5.0	4.1-6.2
Binge Drinker	879	3.6	2.2-5.8
Not a Binge Drinker	5,766	3.7	3.1-4.4
Heavy Drinker	231	8.7	4.2-17.1
Not a Heavy Drinker	6,384	3.4	2.9-4.1
Hypertension	2,161	4.7	3.7-6.0
No Hypertension	4,540	3.3	2.7-4.1
High Blood Cholesterol	2,041	4.1	3.2-5.4
No High Blood Cholesterol	3,334	3.1	2.4-4.0
Not Taking any Precautions Against West Nile Virus	2,098	4.6	3.5-6.0
Taking Precautions Against West Nile Virus	4,547	3.3	2.7-4.0
No Health Insurance (18-64)	413	8.8	5.8-13.1
Health Insurance (18-64)	4,223	3.4	2.8-4.3
Employer Based Health Insurance Coverage (18-64)	2,774	2.4	1.8-3.3
Private Health Insurance Plan (18-64)	640	2.6	1.5-4.7
Medicare (18-64)	145	13.6	8.2-21.9
Medicaid or Medical Assistance (18-64)	178	10.8	5.2-21.0
The Military, CHAMPUS, TriCare, or the VA (18-64)	211	6.9	4.1-11.4
The Indian Health Service (18-64)	226	4.0	2.0-7.7
No Flu Shot (65+)	492	1.9	1.0-3.6
Flu Shot (65+)	1,474	2.9	2.2-3.9
No Pneumonia Shot (65+)	642	2.4	1.4-4.0
Pneumonia Shot (65+)	1,267	2.8	2.0-3.9

<b>Table 13 (continued)</b> <b>Respondents Dissatisfied with Life for Selected Health Behaviors and Conditions, 2005</b>			
<b>Health Behavior or Condition</b>	<b># Respondents</b>	<b>% Dissatisfied with Life</b>	<b>95% CI</b>
Diabetes	592	6.0	4.2-8.5
No Diabetes	6,115	3.5	2.9-4.2
Current Asthma	500	8.4	5.3-13.1
Former Asthma	175	6.4	3.3-12.2
Never Had Asthma	6,006	3.2	2.7-3.8
Previously Had a Heart Attack	418	6.0	3.6-9.9
Never Had a Heart Attack	6,253	3.6	3.0-4.3
Have Angina or Coronary Heart Disease	434	6.2	3.9-9.7
Do Not Have Angina or Coronary Heart Disease	6,217	3.5	3.0-4.2
Previously Had a Stroke	244	8.8	5.0-14.8
Never Had a Stroke	6,449	3.5	3.0-4.2
Arthritis	2,377	6.5	5.2-8.1
No Arthritis	4,305	2.6	2.0-3.3
Arthritis - Activities Limited	1,139	8.7	6.9-10.8
No Arthritis - Activities Limited	5,539	2.9	2.4-3.6
Physical, Mental, or Emotional Disability	1,550	8.8	7.3-10.6
No Physical, Mental, or Emotional Disability	5,150	2.4	1.9-3.2
Disability with Special Equipment Needed	583	10.6	7.7-14.3
No Disability with Special Equipment Needed	6,125	3.2	2.7-3.9
Two or More Hours of TV Watched per Day	4,846	3.9	3.3-4.7
Less Than Two Hours of TV Watched per Day	1,770	3.1	2.1-4.7
Never Been Tested for HIV (18-64)	3,467	3.2	2.5-4.1
Been Tested for HIV (18-64)	1,142	5.8	4.3-7.7
Military Veteran	1,093	3.7	2.7-5.1
Not a Military Veteran	5,612	3.7	3.0-4.4

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005